PALMER'S PATENTED PROCESS for reducing of remarkably Patentees, Prints, Sculptures, Daguerreotypes on Glass, Microscopic Objects, copying Landscapes, Buildings, Portraits, &c. &c. and printing the same with the greatest accuracy and facility, either by the artist or amateur.—W. ELLIOTT and SONS, 38, Strand, London, Sole Agents for the invention, which may be seen daily from twelve to two.

PLUMBERS and BUILDERS supplied with CAST and MILLED LEAD in sheets, or cut to dimensions, Pipes and Funnel Pipes Lead, Trap and Service Boxes, at wholesale prices. WILLIAM DENT, 31, NEWCASTLE-STREET, STRAND, Manufacturer of Engine pumps, Water-closets, and every description of Plumbers' Brasswork. The Registered Urinal Basin now selling at the reduced prices of 17s. 6d. and 20s. according to colour; and Sittings. Also an Earthenware Slab and Wash-hand Basin of improved construction.

CAEN STONE at LIVERPOOL. — Thirty Blocks of the best unstained ALLEMAONE STONE, averaging 12 cubic feet each, are ON SALE at Messrs. INGRAM and CLARKE's Marble-yard, Liverpool, of whom particulars may be obtained.

TO BUILDERS, MASONS, AND OTHERS.

BUILDERS, MASONS, and others are informed they can now be supplied with YORK BLOCK, SAWN STEPS, SLABS, &c. at unprecedented prices, from the Cam Wharf, Rotherhithe.

YORK-WHARF, KENSINGTON-BASIN, and GRAVEL-LANE, SOUTHWARK.—Superior TWO-INCH ROLLED HARD YORK PAVING, at 6d. per 100 feet.—HM SUGDEN respectfully calls the attention of builders, masons, and others, to his extensive stock of York Paving, of different dimensions.—N.B. Cash price on the wharf.

YORKSHIRE FAIRHEAD BRAMLEY FALL QUARRIES.—This Stone, of superior quality, can now be supplied at a very low price, in consequence of the reduced charge of carriage. Cargoes shipped direct from the quarries to London and all parts of the coast.—For application of prices, apply to Mr. BEWICK, Greenmont, near Whitby, Yorkshire; or to Mr. G. H. CLARK (London Agent), Devon Haytor Wharf, Rotherhithe, London.

TO CONTRACTORS, BUILDERS, AND OTHERS.

TO BE DISPOSED OF CHEAP, about 1,000 tons of New Bramley Fall and other STONE, in random mass; also a few thousand feet of coping, 1 ft. 6 in. by 6 in. The stone (or any portion of it) can be shipped in cargoes and delivered in the river, or any port convenient with immediate despatch.—For price and further particulars apply, by letter or otherwise, to Mr. MORTIMER, 28, Saint Thomas's-street, Borough, London.

BATH STONE OF BEST QUALITY.

RANDELL and SAUNDERS,
QUARRYMEN and STONE-MERCHANTS,
BATH.

(DEPOTS.)

| | |
|---|---|
| Great Western Railway Station.... | PADDINGTON. |
| Great Western Railway Station.... | BRISTOL. |
| Hope-street, Mount-pleasant ..... | LIVERPOOL. |
| Castle-fields ..... | MANCHESTER. |

List of prices at the quarries and depots, also cost for transit to any part of the kingdom, furnished on application.

MARKET WHARF, REGENT'S-PARK BASIN.—MARTIN and WOOD collect the attention of Builders, Masons, and others, to their stock of Portland, York, and Derbe Stone; also Bangor Slates, Lime, Cement, Tarras, Bricks, Tiles, Laths, Fire-goods, Fire-stone, &c. sold at the lowest possible prices for Cash. Portland Head stones, Ledgers, Steps, Landings, &c. cut to order on the shortest notice. Turpaulins let on hire. A Stock of Northern's Drain Pipes, Syphons, &c. always on hand. Mortar, Lime, and Hair, Fine Stuff, &c. Prompt attention paid to country orders.

CORSHAM-DOWN, and other BATH and PAINSWICK STONE.—MARTIN and WOOD beg to inform their Friends and the Building Trade generally, that all orders and Inquiries for the above Stone will be promptly attended to by being addressed to MARKET-WHARF, REGENT'S-PARK-BASIN.

TO BUILDERS, MASONS, &c.

W. ASPINALL, Stone Merchant, Mason, and Porter, North Western Wharf, Hampstead-road bridge, Camden Town, begs most respectfully to call the attention of builders, masons, &c. to his LIST of PRICES for STONE, delivered two miles, in quantities not less than one ton, as follows, viz.—Portland Block (West Cliff), 3s. 3d. per cubic foot; Hare Hill, 1s. 11d. ditto; Cam ditto, 1s. 3d. ditto; Inch Hare Hill Slab, 2s. 6d. per lin. foot; Robin Hood, 4s. ditto; Self faced York, 3s. ditto; York Slabs, 1s. 1d. per foot; Tooled York steps, 18 by 6 in. 3d. per foot; 18 in. or 18 in. by 6 in. Quarry worked Coping, 8d. per foot. 18 or 13 by 3 in. parallelled, or 3 by 3, Quarry-worked ditto, 3d. per foot. Park Spring, Robin Hood, and Hare Hill Landings and Slabs; Tooled and Self-faced York Landings to all dimensions; Tooled and Self-faced York Paving, any thickness; Portland and other ledgers, Landings, Steps, Sills, and Head Stones cut to order on the shortest notice, and at prices that defy competition.—A bill list of which will be forwarded post-free on application.—N.B. The above wharf being situated not more than 100 yards from the North-Western Goods Station at Camden Town, W. A. is enabled to offer to builders, masons, &c. situated along the above line of railway advantages not before attainable.

TERRA COTTA and SCAGLIOLA manufactured by J. M. BLANKFIELD, Mill Wall, Isle of Dogs, and sold at No. 1 Wharf, Praed-street, Paddington. Vases, urns, friezes, capitals, coats of arms, chimney shafts, frieze, flower pots, and all ornamental work required to stand heat and frost without cracking or changing colour, may be had at nearly the same cost as casting in cement.

Terra Cotta is more durable than fresh granite, marble, or stone, and may be made of black, red, and light cream colours of every shade. It can be more undercut and delicately wrought than either stone or marble, and architects can have their own designs modelled and fired in this material without moulding and the chance of copying from from the hands of the artist.

PRIZE MEDAL for TERRA-COTTA to E. H. BLANCHARD, late of Cundy's Original Works, fired awarded for quality of Material and Workmanship.

E. H. B. begs to solicit the attention of the Nobility, Gentry, Architects, Builders, &c. to this invaluable and imperishable material that has been and is now adopted by our eminent Architects and others in the adornment of our noblest buildings, its being applicable to groups, statues, friezes, capitals, panelling, finials, terminals, Tudor and other chimney-shafts, balustrading, fountains, fonts, tazzas, vases, coats of arms, decorations, ornamental ridging, and every description of Architectural embellishment, at prices &c. defying competition.

Works, King Edward-street, Westminster-road, London.

PAVING, 2s. 9d. per SQUARE YARD.—Basements, Foot-walks, Malt-houses, Corn Stores, Floors of Warehouses, and every description of Pavement laid down at the above low price, and the work guaranteed.—Apply to JOHN TILKINGTON, POLONCEAU'S BITUMEN PAVEMENT OFFICE, MONUMENT CHAMBERS, 14, FISH-STREET-HILL.—N.B. Country Agents and Railway Engineers and Contractors supplied with the best bitumen for covering bridges and arches.

PAVING, 32s. (Superior, 38s.) and Large thick Paving, 40s. to 45s. per 100 feet. Stable, in 3d. per foot. Sills, copings, steps, &c.; Hare-hill, Robin Hood selfaced slab. All goods of the best quality, and at lowest trade prices. In stone pipes a large discount off the usual general list. Clay pipes, chimney pots, sinks, stoves, &c. Builders and Masons are invited to inspect; country builders supplied with a list of prices free on application. E. and W. STORER, Bridge Wharf, City-road. Established 1828.

ASPHALTE.—GERVASE POOTTIT, Trinidad Asphalte Works, Rotherhithe, established 1834. Every description of Flooring laid with this above durable material to the best manner. Acknowledged by eminent surveyors and architects to be superior to the artificial called "Claridge's," and at half the price of imported Trinidad Asphalte.

STIRLING'S BELVEDERE SLATE WORKS, Belvedere-road, Lambeth.—A reduced list of prices of the best WELSH SLATE SLABS, planed both faces, will be sent on application (post paid) being made, and inclosing a postage stamp. The prices are under those advertised for inferior slates.

THE PIMLICO SLATE WORKS, Patronized by Royalty, the Heads of the Nobility, the Clergy, Architects of Emminence, Builders, Railway Contractors, and the Public generally.—MAGNUS'S ENAMELLED SLATE (not withstanding the vile imitations and infringements of his patents that are attempted), continues to grow in favour with the public, being handsomer, more durable, and very much cheaper than marble.—Price lists and a sheet of drawings, sent to any part of the kingdom gratis. Cisterns, Filters, Dairy and Larder Shelves, Wine Cellar Fittings, Slabs, and every variety of plain Slate-Work, at prices that defy competition.—48 and 49, Upper Belgrave-place.

VALENTIA SLATE SLABS.—The Valentia Slab Company invite attention to their Slabs now supplied of very large dimensions and of superior quality. They have been used at the British Museum, National Gallery, Bethlem Hospital, various lunatic asylums, the Ordnance Works, Model Prisons, Pentonville, and other penitentiaries, Malting Floors in Bedfordshire and Herefordshire, Breweries, the Race Stand at Brighton, Portsmouth Barracks, and are kept in stock in large quantities at Freeman's Wharf, Millbank-street; also by Messrs. SHARPE, Tooley-street; and Messrs. BRAKTS, Bedford-road, where terms may be obtained.

MARBLE.—Mr. J. FABBRICOTTI, Proprietor of Marble Quarries at Carrara, Italy, begs to inform the Gentlemen connected with the Marble Trade, that he has established in London the most extensive Depôt in the United Kingdom of STATUARY, Veined, Sicilian, Dove, and Black and Gold MARBLES, the produce of his own Quarries.

CARRARA WHARF, Thames-bank, Pimlico, at the foot of Vauxhall-bridge. Offices, 5, Cromwell-terrace, Millbank.

Mr. THOS. THOMPSON, Agent.

Medieval Works,
Memorials,
Fonts, Screens, etc.
AT A VERY ECONOMICAL RATE.

SAMUEL CUNDY, Mason and Builder, PIMLICO MARBLE and STONE WORKS, Bergrave Wharf, Lower Belgrave-place, Pimlico.

MARBLE CHIMNEY-PIECES manufactured by improved machinery. The public are invited to view the stock, unequalled for quality and price.

A GOOD MARBLE CHIMNEY-PIECE FOR FORTY SHILLINGS.

A liberal discount to the Trade.

MARBLE WORK in all its branches, at a remarkably cheap rate, for HALLS, DAIRIES, LARDERS, &c. &c.

Circulars sent on application.

N.B. The "Royal Blue" Canal boats pass the Works every ten minutes from the Bank.

TO ARCHITECTS, SCULPTORS, BUILDERS, STONE and MARBLE MASONS, &c. &c.—ALABASTER QUARRIES CHELLASTON, near DERBY.—Alabaster in blocks of almost any size, and of very superior quality, may now be obtained from these quarries on application to

Messrs. JOSEPH SMITH and SONS,
HORNINGLOW, near BURTON-ON-TRENT.

This stone was extensively used during the Middle Ages for Monuments and other Ecclesiastical Decorations, and since that period until now has not been obtained in blocks of any size. Its colour is white, and beautifully variegated. It is easily worked, and capable of taking a high polish, which renders it suitable for every kind of internal House Decoration.

Agent in London, Mr. WILLIAM FIELD, 38, Holywell-street, Millbank; Depôt, 38, Wharf, Paddington, where a stock is always on hand.

PAN TILES, 40s. per 1000; PLAIN ditto, 32s. 6d. per ton; FIRE BRICKS, 65s. per ton.—WARD and CO. Hoxton Wharf, Rotherhithe, are now offering their Fire Goods (being about to change a considerable adaptation in their business) at very reduced prices. Patent Chimney Window Linings, Tiles, and Bricks; Fire-clay, superior, 22 tubfuls (each 1 hundred). Facing Tiles of a rich colour, at a very low price. Fire Bricks and shaped Tiles.

HOOPER'S WHITE BRICKS, moulded for Flushing, Jambs, Chimney-shafts, Wall-copings, cut from 4d. to 8d. per foot. Fancy Tiles of different patterns, in white, red, and blue. Fancy Roofing and Ridge Tiles, coloured brown, or by slate; Water Closet Tiles, for floors, lavatories, &c. sent to all parts of the country direct from the kilns.—Office, 3, Portland-street, Southampton, where samples and illustrated price-lists may be had on application, post-paid.

WHITE SUFFOLK and RED FACING BRICKS of superior quality. Moulded Bricks to any pattern.

COWLEY, KENT, and ESSEX BRICKS; also Yellow and Pale Malm, Seconds, Cutters, Parlons, Shippers, &c. &c.

KENTISH RAG STONE of the finest quality, and of the blue tinge so much approved by architects, can now be supplied, at a FURTHER and CONSIDERABLE REDUCTION in PRICE.

Apply to Mr. BENJAMIN GOCOH, 27, Nottingham-crescent, Newington Butts.

TO BUILDERS.

BRICKS of the first quality at the lowest possible prices for cash, to be had at E. ASHENDEN'S Vauxhall Wharf, Stangate, and Drake Dock, Millbank, Westminster.

E. ASHENDEN has to acquaint the public that having taken the above premises, he will have constantly for sale a large quantity of Bricks, &c. Red facing bricks, black headers, and moulded bricks to any pattern.—Orders addressed as above, or to his brickfields, Sittingbourne, Kent, will meet with prompt attention.

BRICKS.—H. DODD is enabled to offer his BRICKS, which are of good quality, at the following low prices; and as his fields are only a quarter of an hour's walk from the City, Mr D. earnestly requests purchasers will favour him with a visit, in order to inspect his stock and to judge for themselves:—

| | | |
|---|---|---|
| Marls cutters ..... | 34s. | Per Thousand. |
| Yellow seconds ..... | 30s. | " |
| Pale seconds ..... | 30s. | " |
| Pavions ..... | 42s. | " |
| Pickings ..... | 20s. | " |

Delivered within two miles of the fields.

Marls place, half-washed stocks and place bricks, at equally low prices. These bricks are sound, well burnt, and unusually free from defects; a very large proportion of the stock being suitable for external facing.—Apply to HENRY DODD and CO. at the Counting house, Heaton's Brickfields, Grange-walk, near the Bermondsey Branch, Horton, S.E.—Hard pit sand of approved quality constantly on sale, upon reasonable terms; this sand, from its not containing any saline matter, is acknowledged to be preferable to river sand.

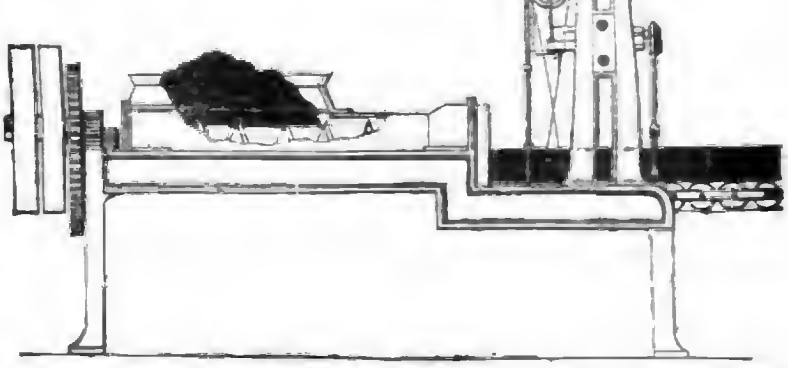
Bricks for Bond Courses. Bricks for Stretcher Courses.

MOON'S PATENT HOLLOW CHIMNEY BRICKS, for Circular Flues, 10 inches diameter; strong and fire-proof for Chimney Building.—Particulars to be had of Mr. HENRY CLAYTON, the Fire Brick and Tile Machine Maker, Atlas Works, Upper Park-place, Dorset-square, London.

The Bricks to be had at the following places, viz.:—

| Stevenage, Herts ..... | Makers |
|---|---|
| King's-cross, London ..... | Warren and Matthews. |
| Epping, Essex ..... | Mess Hinde. |
| Leyland, Lancashire ..... | Henry Holland |
| Swansea, South Wales ..... | |
| Ryde, Isle of Wight ..... | |
| Birkenhead, Cheshire ..... | J. J. Whittingham and Co. |

RANDELL AND SAUNDERS'S PATENT MACHINE
FOR THE
IMPROVED MANUFACTURE
OF
BRICKS, TILES, AND PIPES.



In this machine are combined the two objects so long sought in brick machines—a press which forces the clay through a die without cessation so long as the clay is supplied to the machine, and a perpetual self-acting cutter, which severs the clay the required lengths without interfering with its progress.

The clay, in a rough state, is thrown upon the screws by the person employed in all the machine; the screws, in revolving, thoroughly pug the clay, and also force it forwards into a chamber at the other end of the cylinder to which they revolve; from this chamber the clay is allowed to issue through a die, and it is obvious that the stream of clay must take the form of the opening through which it passes, and this opening can be made of the form required to make bricks, tiles, pipes, and other descriptions of ware.

When it is necessary to give the ends of the bricks a sort tapered shape, this can be done by attaching a knife to the cylinder of the cutter; this knife revolves with the cylinder, and is made the shape required for the ends of base bricks, which form 16 imparts to the bricks in existing them. This arrangement is adapted for making Messrs. RANDELL and SAUNDERS's Patent Dreaming Bricks, for sewage purposes, which make a drain of much greater strength than the concentric or red-ware pipes, and at far less cost.

The machine is self-acting—the attendants have merely to put in the clay, and remove the bricks, or other ware, which may be produced.

When worked with two-horse power, the machine will produce 1,200 bricks, or 1,200 9-inch pipes, per hour; more power can be applied if desirable, and a larger result obtained.

The screws propel the clay without taking air in with it; thus the ware comes out free from the imperfections which are so often seen in the ware produced by piston presses; and the loss so generally incurred by waste in burning, from the expansion of the air in the ware, is avoided.

The moderate price of this machine, and the simplicity of its construction, place it within the reach of almost every person in the trade, both as to cost and management. It not only lessens the cost of labour required in the process of brick making, but, as the clay can be used in a much drier state than it can be when moulded by the hand, the time occupied in drying is much less; and, when hollow bricks are made, a material saving is effected in the cost of manufacture and burning. In consequence of the great compression given to the clay in its transit, ware of very superior quality is produced.

For price and further particulars apply to RANDELL and SAUNDERS, Bath; CHARLES JOHN CARR and CO. Engineers, Belper, Derby; STOTHERT, RAVEN, and PITT, Engineers, Bath; or to FOWLER and PRY, Engineers, Bristol.